

Public Health Department,
Council Offices,
43, Buckingham Street,
Aylesbury. Bucks.

July, 1950.

TO THE CHAIRMAN AND MEMBERS OF THE
RURAL DISTRICT COUNCIL OF AYLESBURY.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report for the year 1949 on the health and vital statistics of the Aylesbury Rural District, together with the details of inspections and the work of the Sanitary Inspectors throughout the area.

The general standard of health in the Aylesbury Rural District was high and the incidence of infectious disease low.

There were however six cases of Anterior Poliomyelitis notified and confirmed. They were of a mild type and were admitted to Infectious Disease Hospitals in the region prior to orthopaedic after cure.

There were no cases of Diphtheria or Food Poisoning notified and the number of Measles cases was much less than in the previous year.

One case of Smallpox occurred in the District, a passenger on the S.S. "Mooltan" from Bombay. Daily observation resulted in early diagnosis and hospitalisation of the patient in Surrey. She made a complete recovery. It is gratifying to record that the whole hearted co-operation of contacts concerning the restriction of their movements, and submission to vaccination resulted in no further cases.

Administration of the hospital services in the district has passed to the Oxford Regional Hospital Board, as a result of the National Health Service Act. It has been evident during the year that this amalgamation has benefited and will benefit the District generally in increasing measures.

One case was removed to hospital during the year under Sec.47 of the National Assistance Act, 1948.

The most acute public health problem in the District is housing and there is much still to be done to relieve the unhealthy and unhappy environment of overcrowded families.

I thank you Mr. Chairman and Members of the Council for the help and guidance given by your deliberations, also the staff of the Public Health Department for their co-operation throughout the year.

I have the honour to be

Your obedient Servant,

JOHN T.C. SIMS-ROBERTS. M.B., Ch.B.,
M.R.C.S., L.R.C.P.,
D.PH.

STATISTICS AND SOCIAL CONDITIONS OF
THE AREA.

(a) Area of the District	89,613
(b) Total Population	acres. 25,600
(c) Number of inhabited houses (end of 1949 according to Rate Book)	7,565
(d) Rateable Value	£154,590
(e) Sum represented by penny rate	£615

UNEMPLOYED.

At 31st December, 1948 - At 31st December, 1949 -

21 women	40 women
<u>22</u> men	<u>30</u> men
<u>43</u>	<u>70</u>

VITAL STATISTICS.

Live Births -	Male.	Female.	
Legitimate	215	243	
Illegitimate	11	9	
			...Total 478
Still Births -	Male.	Female.	
Legitimate	5	4	
Illegitimate	-	-	
			...Total 9

	Male.	Female.	Total.
DEATHS	148	148	296
Death rate per 1,000 estimated average population			11.562
Deaths from puerperal causes -			
From sepsis			-
From other puerperal causes			-

Deaths of infants under one year of age -

	Male.	Female.	
Legitimate	6	4	
Illegitimate	-	-	
			...Total 10

Death rate of infants under one year of age -

All infants per 1,000 live births	20.92
Legitimate infants per 1,000 legitimate live births	21.834
Illegitimate infants per 1,000 illegitimate live births	Nil.

	Male.	Female.	Total.
Deaths from Cancer (all ages)	24	20	44
Deaths from Measles (all ages)	-	-	-
Deaths from Whooping Cough	-	-	-
Deaths from Diarrhoea (under 2 years of age)-	--	--	--

Analysis of Deaths -

Tuberculosis Respiratory	9
Tuberculosis Non-Respiratory	1
Cancer	44
Intra-Cranial Vascular Lesions	42
Heart Disease	80
Other Diseases of the Circulatory System	16
Bronchitis	11
Other Respiratory Diseases	5
Appendicitis	2
Nephritis	5
Premature Birth	2
Suicide	3
Other Violent Causes	6
Deaths from all other causes	37
Ulcer of Stomach or Duodenum	4
Other Digestive Diseases	5
Syphilitic Diseases	-
Influenza	4
Pneumonia	8
Road Traffic Accidents	4

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

<u>Disease.</u>	<u>Total Cases Notified 1949.</u>	<u>Total Cases Notified 1948.</u>	<u>Total Deaths.</u>
Smallpox	1	-	-
Measles	134	297	-
Whooping Cough	6	44	-
Scarlet Fever	17	27	-
Pneumonia	8	10	8
Puerperal Pyrexia	3	1	-
Erysipelas	2	8	-
Diphtheria	-	-	-
Cerebro-Spinal Meningitis.	-	2	-
Acute Anterior Poliomyelitis.	6	1	-
Dysentery	15	11	-
Para-Typhoid	-	-	-
Typhoid	-	-	-
Ophthalmia Neonatorum	8	1	-

TUBERCULOSIS.

Age Periods.	<u>New Cases.</u>				<u>Deaths.</u>			
	Respiratory.		Non-Respiratory.		Respiratory.		Non-Respiratory.	
	M.	F.	M.	F.	M.	F.	M.	F.
0	-	1	-	-	-	-	-	-
5	1	-	-	-	-	-	-	-
15	-	8	-	-	-	1	-	-
25	5	5	-	-	2	-	-	-
35	2	-	-	-	2	-	-	-
45	2	-	-	-	1	-	-	-
55	1	-	-	-	-	1	-	-
65	2	2	-	-	-	-	-	-
TOTALS	13	16	-	-	5	2	-	-

GENERAL PROVISION OF HEALTH SERVICES.

Pathological Specimens.

Pathological Specimens are examined at -

- (1) The Emergency Public Health Laboratory, Walton Street, Oxford.
- (2) The Stoke Mandeville Ministry of Pensions Hospital, Aylesbury.

Bacteriological examination is carried out on all milk, water, ice cream or food samples submitted.

Diphtheria Immunisation.

The following provisions are made for Diphtheria Immunisation at Welfare Centres in the District -

Parish.	Welfare Centre.	Day.	Time.
Aylesbury.	Welfare Centre.	1st Tuesday in the month.	10 a.m.
Quainton.	Memorial Hall.	1st Tuesday in the month.	2.30 p.m.
Whitchurch.	Methodist Hall.	4th Friday in the month.	2.30 p.m.
Haddenham.	Old School, High Street.	2nd Thursday in the month.	2.30 p.m.
Chearsley.	Church Room.	4th Friday in the month.	2.30 p.m.
Long Crendon.	Old Court House.	4th Thursday in the month.	2.30 p.m.
Stone.	Village Hall.	4th Thursday in the month.	2.30 p.m.
Waddesdon.	Reading Room.	4th Friday in the month.	2.30 p.m.
Wendover.	Public Hall.	4th Monday in the month.	2.30 p.m.
Brill.	Working Mens Club.	3rd Friday in the month.	2.30 p.m.
Aston Clinton.	Anthony Hall.	3rd Friday in the month.	2.30 p.m.

Treatment of Venereal Diseases.

Persons suffering from Venereal diseases receive treatment at the Royal Bucks Hospital, Aylesbury, which is under the direction of the Aylesbury and District Hospital Management Committee.

General Hospital Provision for the District.

Royal Bucks Hospital, Aylesbury.

Tindal General Hospital, Aylesbury.

"The Lillies", Weedon - Convalescent Home - Royal Bucks Hospital.

These are under the direction of the Aylesbury Hospital Management Committee. Treatment is also provided at the Ministry of Pensions Hospital, Aylesbury.

Infectious Disease Hospital Provision.

The Aylesbury Isolation Hospital serves the whole District. It has 69 beds. It is now under the direction of the Aylesbury and District Hospital Management Committee.

Cases requiring orthopaedic after cure and treatment are transferred to the Wingfield Morris Orthopaedic Unit at Oxford, or the Royal Bucks Hospital, Aylesbury.

AYLESBURY RURAL DISTRICT COUNCIL.

Public Health Department,
Council Offices,
43, Buckingham Street,
Aylesbury. Bucks.

TO THE CHAIRMAN AND MEMBERS OF THE
AYLESBURY RURAL DISTRICT COUNCIL.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to submit the Annual Report for the year 1949 on the work of the Inspectors branch of the Department.

Public Cleansing.

Continual efforts were made to ensure a frequent collection of household refuse throughout all Parishes and although an additional vehicle was acquired in July shorter working hours, and increased incidence of sick leave together with the general shortage of suitable labour personnel made it difficult at times to maintain the service satisfactorily.

Cesspool Emptiers.

Apart from the continued difficulty experienced in finding workmen willing to undertake the work of emptying sanitary pails, an increased cesspool emptying service was maintained on a satisfactory basis after the additional machine was put into commission in July.

Again the problem of disposal of sewage from cesspools could only be met mainly by disposal on sites owned by the Council as farm land which was hitherto used, is no longer available.

Salvage.

The income from the sale of salvage paper and other materials amounted to £91.0.0d.

Sewage Disposal.

Schemes were designed and detail drawings prepared for Council House drainage at Upper Winchendon, Chearsley and Chilton and sewer extensions were completed at Weston Turville and Wendover.

In addition owners and builders were supplied with typical drawings of septic tank designs and irrigation arrangements to provide improved standards of sanitation. Considerable attention was given during the construction of such individual schemes.

Sewage Disposal Sites.

The maintenance work at the sewage disposal plants received constant supervision and with the exception of Whitchurch the works produced effluent generally of a satisfactory standard.

Housing.

Although owners were assisted in every possible way within the scope of the Civil Building Licensing Regulations the maintenance of properties presented many problems.

The high cost of repair work inevitably acts as a deterrent, particularly in cases where the premises are let at a small rental.

Schedules and statistics are given which indicate in a general way the extent of the work of inspection and supervision of the various branches for which the department is responsible.

Milk and Dairies Orders.

Number of registrations of Wholesale Producers of Milk ...	10
Number of registrations of Retailers of Milk	2
Number of Dealer's Licences issued:-	
Tuberculin Tested	3
Pasteurised	3
	..... 6
Number of Supplementary Licences issued:-	
Tuberculin Tested	5
Pasteurised	4
	..... 9

Foodstuffs Condemned.

1 tin. Sausages.	8 tins. Pork.
23 x 6 lbs. tins. Corned Beef.	17 tins. Minced Beef Loaf.
6½ lbs. Cheese.	31 boxes. Cheese.
35 lbs. Bacon.	28 stone. Wet Fish.
14 tins. Syrup and Jams.	3 tins. Fruit.
19 lbs. Butter.	89 tins. Evaporated Milk.
67 tins. Vegetables.	50 tins. Fish.
18 pkts. Cereals	28 lbs. Dried Fruit.
45 jars. Pickles and Sauces.	2 tins. Soup.
1 tin. Pudding.	66 pkts. Custard Powder etc.

Work completed under Notice.

Dangerous buildings dealt with	2
Satisfactory water supply provided	25
Water main extension	1
New drainage systems and improvements to existing drainage systems	55

work completed under Notice.

Continued -

Drains cleared etc. ....	....	....	....	....	....	....	....	....	....	....	....	....	....	4
Nuisances abated ..	....	....	....	....	....	....	....	....	....	....	....	....	....	21
Sanitary accommodation provided ..	....	....	....	....	....	....	....	....	....	....	....	....	....	4
General repairs to premises ..	....	....	....	....	....	....	....	....	....	....	....	....	....	23
Floors repaired ..	....	....	....	....	....	....	....	....	....	....	....	....	....	9
Roofs repaired ..	....	....	....	....	....	....	....	....	....	....	....	....	....	12
Chimneys repaired ..	....	....	....	....	....	....	....	....	....	....	....	....	....	4
Ceilings repaired ..	....	....	....	....	....	....	....	....	....	....	....	....	....	9
Walls and windows repaired ..	....	....	....	....	....	....	....	....	....	....	....	....	....	17
Premises disinfested ..	....	....	....	....	....	....	....	....	....	....	....	....	....	4
Ditches cleansed ..	....	....	....	....	....	....	....	....	....	....	....	....	....	2
Pail closets converted to water closets ..	....	....	....	....	....	....	....	....	....	....	....	....	....	31
Water closets repaired ..	....	....	....	....	....	....	....	....	....	....	....	....	....	4
Food and Drugs Act - Improvement to premises ..	....	....	....	....	....	....	....	....	....	....	....	....	....	3
Milk and Dairies Order - Improvements effected ..	....	....	....	....	....	....	....	....	....	....	....	....	....	5
Statutory Notices served ..	....	....	....	....	....	....	....	....	....	....	....	....	....	34
Statutory Notices complied with ..	....	....	....	....	....	....	....	....	....	....	....	....	....	29
Certificates under Rent Acts ..	....	....	....	....	....	....	....	....	....	....	....	....	....	1

The above excludes work done voluntary or
under approved Plans and Licences.

Prosecutions	3
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New Buildings.

Plans received	433
New houses erected by Private Enterprise	28
Houses converted or reconditioned ..	....	....	....	....	....	....	....	....	....	....	....	....	....	17

Civil Building Control.

Number of Licences issued for works relating to Public Health matters .....	....	....	....	....	....	....	....	....	....	....	....	....	....	25
Number of Licences issued in other categories ..	....	....	....	....	....	....	....	....	....	....	....	....	....	70

Visits and Inspections etc., 1949.

Keeping of Animals ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	3
Bakehouses ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	12
Byelaws ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	485
Building Licensing ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	194
Caravans ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	69
Drainage ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	391
Drain Tests ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	191
Dangerous Buildings ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	25
Ditches ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	24
Disinfestation ..	....	....	....	....	....	....	....	....	....	....	....	....	....	....	2

Visits and Inspections.Continued --

Food premises	26
Food inspection	46
Factories	13
Housing Act	37
Infectious Disease	1
Ice Cream	13
Infestation	17
Knackers Yard	4
Levelling	15
Milk Regulations	61
Miscellaneous	392
Milk Samples	10
Nuisances	93
Public Health Act	225
Petroleum Storage	37
Prosecutions	3
Refuse Collection	200
Rent Acts	1
Surveys	2
Sewage Disposal	285
Sewerage	210
Sanitary Accommodation	7
Refuse disposal sites	89
Water courses	6
Water supply	43
Water samples	17
Sewage	12
W.C.'s	7

Water Supply.

Parish.	Total No. of Houses in Parish.	Total No. of temporary dwellings. (Camp Sites.)	No. of dwelling houses supplied direct from public water main.	Population supplied from public water mains. (Computed at 4 persons per house).
Ashendon	53	-	45	180
Aston Clinton.	596	-	578	2,312
Aston Sandford	17	-	10	40
Bierton-with- Broughton ..	266	-	242	968
Boarstall	41	-	24	96
Brill	289	-	204	816
Buckland	175	-	137	548

Parish.	Total No. of Houses in Parish.	Total No. Temporary dwellings. (Camp Sites).	No. of dwelling houses supplied direct from public water main.	Population supplied from public water mains. (Computed at 4 persons per house).
Chearsley	85	-	48	192
Chilton	90	-	85	340
Creslow	6	-	4	16
Cuddington ...	134	-	86	344
Dinton-with- Ford-and- Upton ..	220	-	140	560
Dorton	39	-	15	60
Drayton Beauchamp ...	50	-	26	104
Fleet Marston.	11	-	1	4
Grendon Underwood ...	101	-	101	404
Haddenham	534	42	392	1,568
Halton	57	-	51	204
Hardwick	65	-	56	224
Hartwell	30	-	15	60
Hulcott	23	-	1	4
Ickford	89	-	61	244
Kingsey	43	5	29	116
Kingswood	26	-	26	104
Long Crendon .	370	-	283	1,132
Ludgershall ..	88	-	62	248
Oakley	149	-	90	360
Oving	112	-	102	408
Pitchcott	9	-	8	32
Quainton	310	-	266	1,064
Quarrendon ...	14	-	8	32
Shabbington ..	79	-	56	224
Stoke Mandeville ..	253	-	207	828
Stone-with- Bishopstone .	280	-	169	676
Waddesdon	480	42	425	1,700
Weedon	108	-	72	288
Wendover	1,280	-	1,114	4,456
Westcott	129	12	134	536
Weston Turville	490	-	428	1,712
Whitchurch ...	199	-	169	676
Winchendon, Lower	58	-	1	4
Winchendon, Upper	39	-	35	140

Parish.	Total No. of Houses in Parish.	Total No. Temporary dwellings. (Camp Sites).	No. of dwelling houses supplied direct from public water main.	Population supplied from public water mains. (Computed at 4 persons per house).
Woodham	13	-	12	48
Worringhall .	151	97	169	676
Wotton Underwood ..	74	30	93	372
Total	7725	228	6280	25120

In conclusion I wish to record my appreciation of the work of the Inspectors and Staff of the Department.

Your obedient Servant,

A. E. SHAW,

Chief Sanitary Inspector & Building Surveyor.

